S

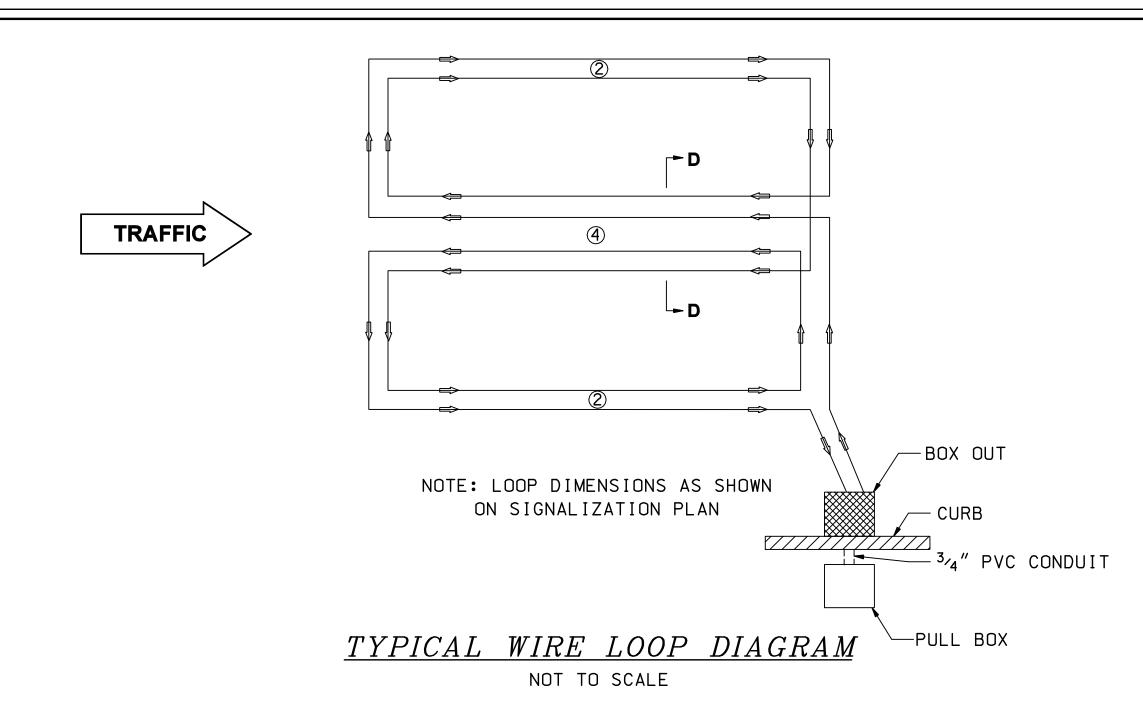
STANDARD

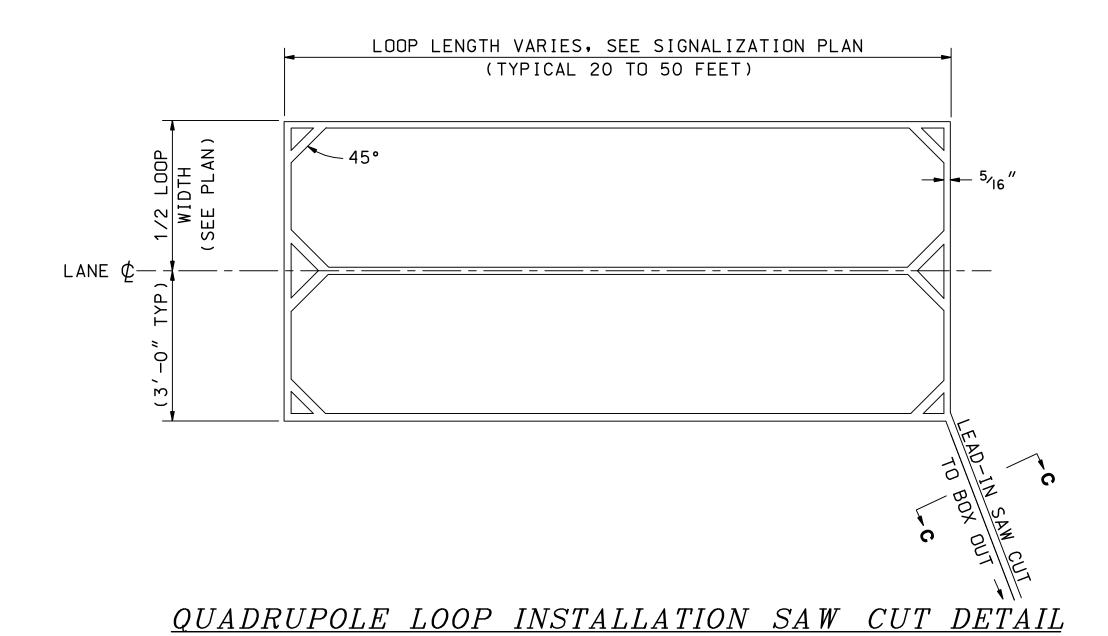
**REVISION DATE** 07-13-01

02-26-10

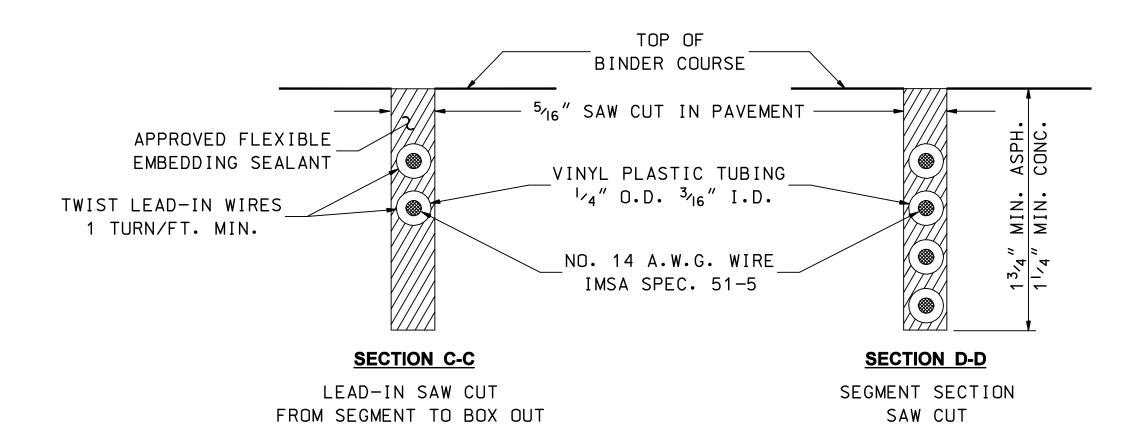
\*.DGN FILE NAME TS-4

NO. TS-4



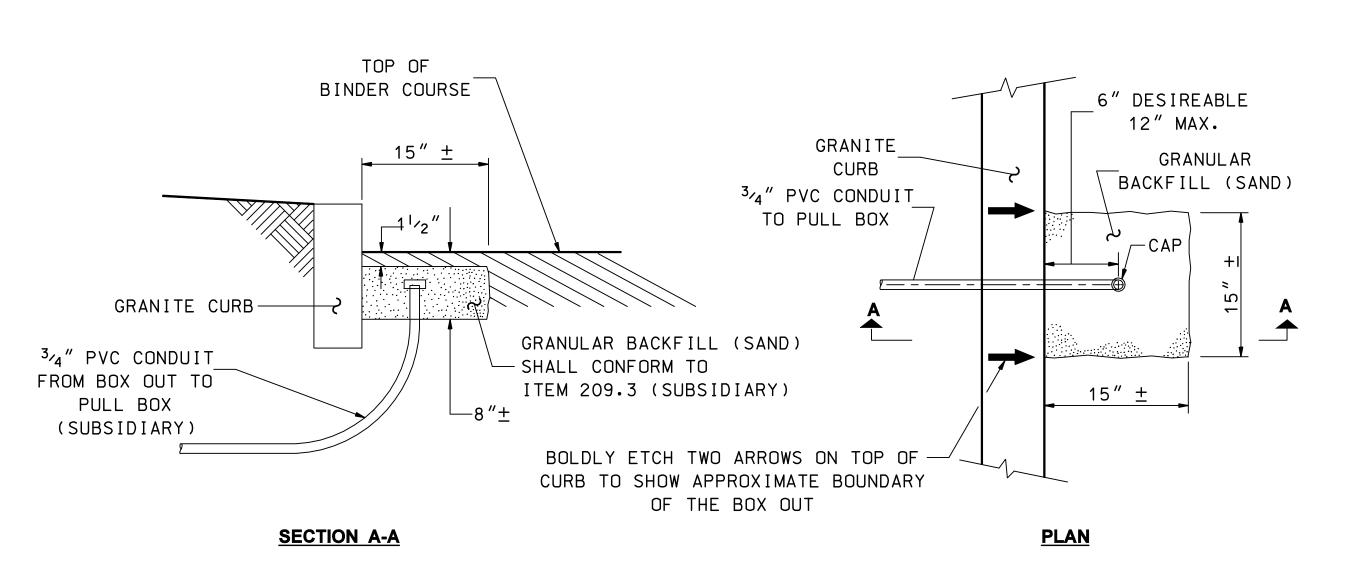


NOT TO SCALE

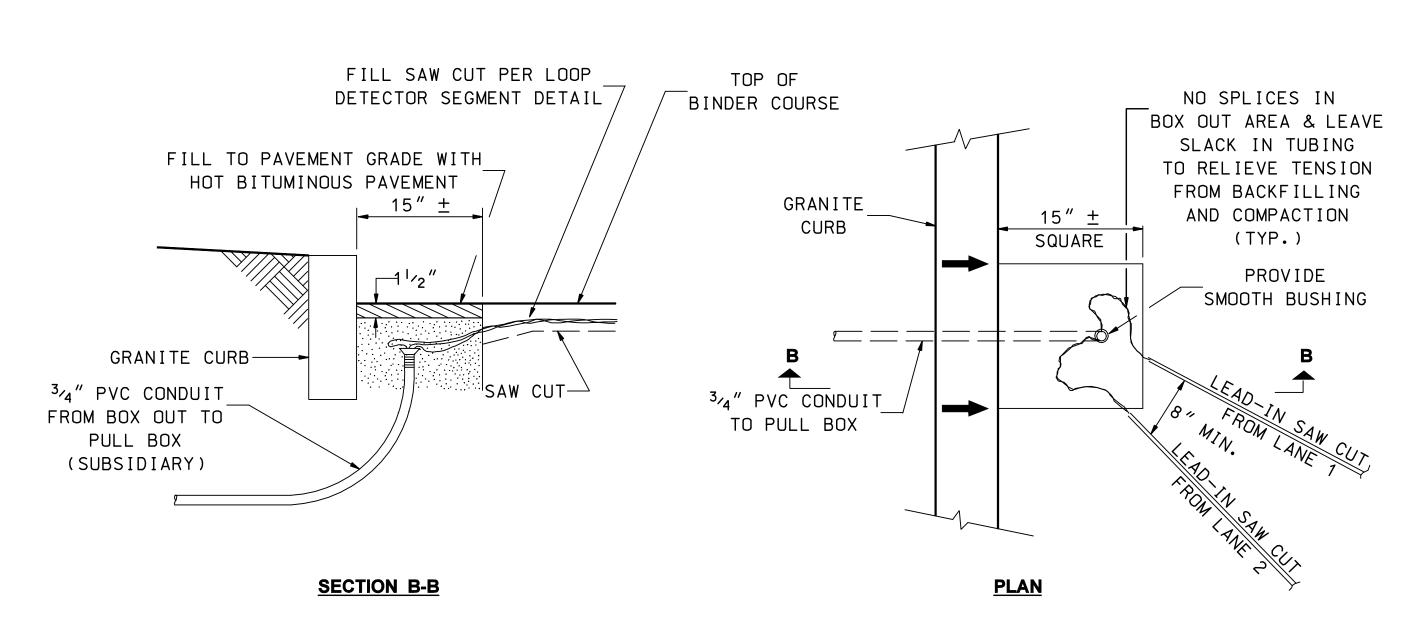


LOOP DETECTOR SEGMENT DETAIL

NOT TO SCALE



DETECTOR BOX OUT DETAIL STAGE 1: AT PAVING
NOT TO SCALE



DETECTOR BOX OUT DETAIL STAGE 2: AT LOOP INSTALLATION
NOT TO SCALE

## GENERAL NOTES

- 1. MAXIMUM OF TWO LEAD-IN PAIRS PER 3/4" CONDUIT.
- 2. TAPE TUBING 3" ON EACH SIDE OF THE SAW CUT BOX OUT BOUNDARY WITH ELECTRICAL TAPE.
- 3. AFTER TUBING IS INSTALLED, FILL CONDUIT WITH CRUMPLED PAPER AND SEAL WITH PLIABLE DUCT SEALANT.
- 4. USE ITEM 209.3 GRANULAR BACKFILL (SAND) (SUBSIDIARY) TO COVER AND SUPPORT THE VINYL PLASTIC TUBING.

## TRAFFIC SIGNAL STANDARD

QUADRUPOLE LOOP DETECTOR
2-4-2 TURNS



STANDARD NO. TS-4